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| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 10/589,544 | Eugene B. Chang | 27373/40386 |
| INTERNATIONAL APPLICATION NO. | | PCT/US05/03765 |
| I.A. FILING DATE | | PRIORITY DATE |
| 02/04/2005 | | |
| CONFIRMATION NO. 6616 | | |
| 371 FORMALITIES LETTER | | |
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| *OC000000021294764* | | |

Date Mailed: 11/20/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 08/16/2006
- Copy of the International Search Report filed on 08/16/2006
- Copy of IPE Report filed on 08/16/2006
- Information Disclosure Statements filed on 08/16/2006
- Biochemical Sequence Diskette filed on 08/16/2006
- Biochemical Sequence Listing filed on 08/16/2006
- Copy of references cited in ISR filed on 08/16/2006
- U.S. Basic National Fees filed on 08/16/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$1100** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$1100** for a Small Entity:

- Total additional claim fee(s) for this application is \$ 1100

- \$400 for 4 independent claims over 3.
- \$700 for 28 total claims over 20.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.

<https://spotal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

CHARITTA A BURT

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PART 2 - OFFICE COPY

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FORM PCT/DO/EO/905 (371 Formalities Notice)